

REMARKS

Examiner interview

Applicant thanks the Examiner for telephone interview on May 22, 2003, with the undersigned to discussed issues related to the present application.

In the interview, the undersigned stated that one difference between the cited references and the claimed invention is that the present invention teaches a graphical accelerator that includes a single texture buffer and a plurality of texture processors, wherein the plurality of processors retrieve texture packets from the single texture buffer. Applicant had noted the difference on page 2 of the Amendment and Response filed on February 6, 2003. In the interview, the undersigned proposed to amend the claims to make the difference clearer.

The Examiner stated that he would be willing to reconsider and confer with a primary examiner about the amended claims. Accordingly, Applicant files this Response as proposed in the interview.

Final Office Action of May 7, 2003

Applicant has carefully reviewed and considered the Final Office Action of May 7, 2003. In the present Amendment, Claims 1, 5, 9, 11-13, 15, 17-19, 21-22, 26, 29, 32, 35, 37, and 38 have been amended. Claims 1, 4-22, 24-38 are now pending in the present application. Applicant hereby requests entry of this Amendment and Response and further consideration of the present application in view of the above amendments and following remarks.

In the Office Action mailed on May 7, 2003, claims 1, 4-13, 15-19, 21-22, 24-25, and 35-38 were rejected under 35 U.S.C. §103(a) as being unpatentable over Lentz (U.S. Pat. No. 5,886,705) in view of Tanaka, et al. (U.S. Pat. No. 5,793,376), and further in view of Saunders et al (U.S. Pat. No. 6,046,747), and claims 14, 20, and 26-34 were rejected under 35 U.S.C. §103(a) as being unpatentable over Lentz and Tanaka et al., in view of Saunders et al., and further in view of Chimoto (U.S. Pat. No. 5,550,961). Applicant respectfully traverses these grounds of rejection and requests reconsideration thereof.

Applicant hereby reaffirms the reasons supporting the patentability of the claimed invention put forth in the last Amendment and Response filed on February 6, 2003. Applicant further states that the claimed invention, which includes the elements of a plurality of texture

processors retrieving texture packets from a single texture buffer, is not disclosed or anticipated by the cited references, alone or in combination, and that claims 1, 5, 9, 11-13, 15, 17-19, 21-22, 26, 29, 32, 35, 37, and 38 have been amended to further clarify these elements.

Conclusion

In view of the foregoing amendments and remarks, Applicant respectfully submits that Claims 1, 4-22, and 24-38 are in condition for allowance and entry of the present amendment and notification to that effect is earnestly requested. If necessary, the Examiner is invited to telephone Applicant's attorney (404-873-8734) to facilitate prosecution of this application.

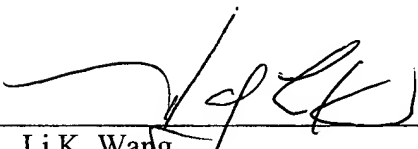
No additional fees are believed due. However, the Commissioner is hereby authorized to charge any additional fees which may be required, including any necessary extensions of time, which are hereby requested, to Deposit Account No. 501403.

Respectfully submitted,

Edwards.

By his Representatives,

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Li K. Wang
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Date 5/28/03

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231, on this 28 day of May, 2003.

Lucille Golden-Blakey
Name

Lucille Golden-Blakey
Signature